

Inventory Reconciliation

Period: 5/1/2014 00:00 - 5/31/2014 23:59

Site: S007 - NTC

Report can be run for any period, including daily.

Fluid: 01 - Diesel

Consumption calculated using inventory variations

Tank #	First Gauging (L)	Last Gauging (L)	Deliveries (L)	Consumption (L)
01	19,492.80	22,021.10	148,126.00	145,597.70
02	18,270.20	20,912.10	138,958.00	136,316.10

Total Consumption:

281,913.80

Consumption as captured by the tank gauging system. This is used as the reference amount.

Consumption calculated using fuelling transactions

Tank #: 01;02

Gasbay #	Pump #	Consumption (L)	% Deviation
1	1	156,302.40	
2	2	123,234.30	

Consumption Sub-total:

279,536.70

-0.8 %

Total Consumption:

279,536.70

-0.8 %

Consumption based on fuel dispensed at your pumps; quantities captured manually or automatically with SM2-FUEL.

Deviation relative to the reference amount in the first section. This is the main item on this report as it indicates whether or not there is a potential issue.

Consumption calculated using pump totalizer readings

Tank #: 01;02

Gasbay #	Pump #	First Totalizer(L)	Last Totalizer(L)	First Totalizer(Adjusted,L)	Last Totalizer(Adjusted,L)	Consumption(L)	% Deviation
1	1	8,923,519.00	9,079,819.60	8,923,519.00	9,079,819.60	156,300.60	
2	2	6,817,267.40	6,940,514.90	6,817,267.40	6,940,514.90	123,247.50	

Consumption Sub-total:

279,548.10

-0.8 %

Total Consumption:

279,548.10

-0.8 %

Consumption based on pump totalizer readings; input manually or captured automatically by SM2-FUEL.

Nip small problems in the bud before they become big ones.

So powerful yet simple to use, you can run this single-click report daily and catch problems nearly in real-time. You can also run it automatically.

To learn more about SM2-FUEL's inventory management, please visit our product page:

<https://www.coencorp.com/sm2-advanced-fleet-fuel-inventory-management-system#SM2-FuelForm>

Periodic Inventory Report

Period: 5/1/2014 00:00 - 5/31/2014 23:59

Site: S007 - NTC

Tank: 01L (Diesel)

Total Capacity: 92,400.00 L

Pump totalizer readings; input manually or captured automatically by SM2-FUEL.

Tank levels measured with dipstick or captured automatically by SM2-FUEL.

(Distribution)

DATE	A YESTERDAY TOTALIZER	B TODAY TOTALIZER	C DISPENSED QUANTITY	D MEASURE YESTERDAY	E DELIVERIES	F MEASURE TODAY	G = D + E - C ESTIMATED QUANTITY	H = F - G DEVIATION
05/01	15,738,825.20	15,748,915.20	10,089.30	39,746.30	0.00	29,485.10	29,657.00	-171.90
05/02	15,748,915.20	15,759,055.20	10,139.50	29,485.10	48,568.00	67,713.70	67,913.60	-199.90
05/03	15,759,055.20	15,767,137.20	8,081.60	67,713.70	0.00	59,712.10	59,632.10	80.00
05/04	15,767,137.20	15,774,903.50	7,765.90	59,712.10	0.00	51,945.40	51,946.20	-0.80
05/05	15,774,903.50	15,783,610.30	8,706.00	51,945.40	0.00	43,167.90	43,239.40	-71.50
05/06	15,783,610.30	15,793,744.60	10,133.30	43,167.90	0.00	32,906.80	33,034.60	-127.80
05/07	15,793,744.60	15,803,724.00	9,978.30	32,906.80	46,267.00	68,883.20	69,195.50	-312.30
05/08	15,803,724.00	15,814,084.60	10,357.50	68,883.20	0.00	58,625.90	58,525.70	100.20
05/09	15,814,084.60	15,824,121.50	10,035.20	58,625.90	0.00	48,580.50	48,590.70	-10.20
05/10	15,824,121.50	15,831,615.40	7,492.90	48,580.50	0.00	41,021.90	41,087.60	-65.70
05/11	15,831,615.40	15,839,365.20	7,750.20	41,021.90	0.00	33,186.80	33,271.70	-84.90
05/12	15,839,365.20	15,847,784.30	8,418.90	33,186.80	47,565.00	71,729.50	72,332.90	-603.40
05/13	15,847,784.30	15,857,783.70	9,999.50	71,729.50	0.00	61,862.00	61,730.00	132.00
05/14	15,857,783.70	15,867,874.60	10,090.80	61,862.00	0.00	51,794.00	51,771.20	22.80
05/15	15,867,874.60	15,878,198.10	10,322.80	51,794.00	0.00	41,400.40	41,471.20	-70.80
05/16	15,878,198.10	15,887,789.70	9,591.80	41,400.40	0.00	31,684.30	31,808.60	-124.30
05/17	15,887,789.70	15,895,381.70	7,591.90	31,684.30	48,298.00	72,096.60	72,390.40	-293.80
05/18	15,895,381.70	15,903,127.30	7,745.70	72,096.60	0.00	64,485.10	64,350.90	134.20
05/19	15,903,127.30	15,909,754.20	6,811.70	64,485.10	0.00	57,903.00	57,673.40	229.60
05/20	15,909,754.20	15,918,293.70	8,540.30	57,903.00	0.00	49,371.60	49,362.70	8.90
05/21	15,918,293.70	15,928,406.50	10,112.40	49,371.60	0.00	39,178.50	39,259.20	-80.70
05/22	15,928,406.50	15,938,495.00	10,088.30	39,178.50	0.00	28,959.00	29,090.20	-131.20
05/23	15,938,495.00	15,948,383.70	9,888.70	28,959.00	47,910.00	66,839.30	66,980.30	-141.00
05/24	15,948,383.70	15,955,954.40	7,570.00	66,839.30	0.00	59,360.20	59,269.30	90.90
05/25	15,955,954.40	15,963,757.60	7,804.40	59,360.20	0.00	51,574.40	51,555.80	18.60
05/26	15,963,757.60	15,972,635.00	8,877.30	51,574.40	0.00	42,645.60	42,697.10	-51.50
05/27	15,972,635.00	15,982,788.70	10,153.50	42,645.60	0.00	32,376.90	32,492.10	-115.20
05/28	15,982,788.70	15,992,840.80	10,050.50	32,376.90	48,476.00	70,336.70	70,802.40	-465.70
05/29	15,992,840.80	16,003,171.10	10,330.20	70,336.70	0.00	60,132.30	60,006.50	125.80
05/30	16,003,171.10	16,012,745.60	9,574.80	60,132.30	0.00	50,567.60	50,557.50	10.10
05/31	16,012,745.60	16,020,762.10	8,016.40	50,567.60	0.00	42,501.80	42,551.20	-49.40

Total Dispensed Quantity (C): 282,109.60 Total Deliveries (E): 287,084.00 Total Deviation (H): -2,218.90

Days of loss (H < 0): 20

% Deviation (H / C * 100): 0.787 %

Maximum Water Levels:

Week 1:	188.8 cm	5/2/2014 7:23 AM
Week 2:	0.0 cm	
Week 3:	0.0 cm	
Week 4:	0.0 cm	
Week 5:	0.0 cm	

NUMBER OF DAYS LOSS:

More than 15 days of loss

FLUID LOSS (PERCENT):

Losses of more than 0.5% of the amount pumped(C)

EXCESSIVE WATER:

Water levels exceed 15 cm